

**FY 1998/1999 BIENNIAL BUDGET ESTIMATES**

# **ARMY NATIONAL GUARD**



## **MILITARY CONSTRUCTION PROGRAM**

**FY 1999**

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**FEBRUARY 1997**

**DEPARTMENT OF THE ARMY**

**19970304 007**

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TABLE OF CONTENTS  
MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

	PAGE NO.
STATE LIST OF PROJECTS	i - ii
MISSION LISTING	iii
LANGUAGE	iv
PROGRAM AND FINANCE SCHEDULE	v - vi
OBJECT CLASSIFICATION SCHEDULE	vii
SPECIAL PROGRAM CONSIDERATIONS	viii - ix
PROJECT JUSTIFICATION DOCUMENTS	1 - 37
PLANNING & DESIGN JUSTIFICATION DOCUMENT	38
MINOR CONSTRUCTION JUSTIFICATION DOCUMENT	39

SUMMARY PROJECT LIST  
MAJOR MILITARY CONSTRUCTION ARMY NATIONAL GUARD  
FISCAL YEAR 1999  
(DOLLARS IN THOUSANDS)

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	DD FORMS 1391 <u>PAGE</u>
<u>INSIDE THE UNITED STATES</u>				
COLORADO	FORT CARSON (COLORADO SPRINGS) MATES EXPANSION PH I	<u>2,870</u>	<u>2,870</u>	3
	STATE TOTAL	2,870	2,870	
GEORGIA	ELBERTON READINESS CENTER ADD/ALT	<u>1,818</u>	<u>1,818</u>	8
	STATE TOTAL	1,818	1,818	
IOWA	CAMP DODGE (JOHNSTON) FUEL DISPENSING FACILITY	<u>737</u>	<u>737</u>	12
	STATE TOTAL	737	737	
LOUISIANA	CAMP BEAUREGARD (PINEVILLE) RANGE, MULTI-PURPOSE MACHINE GUN (RETS)	<u>615</u>	<u>615</u>	17
	STATE TOTAL	615	615	
MINNESOTA	CAMP RIPLEY (LITTLE FALLS) RANGE MULTI-PURPOSE MACHINE GUN SNIPER (RETS)	<u>1,023</u>	<u>1,023</u>	21
	STATE TOTAL	1,023	1,023	

<u>STATE</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH AMOUNT</u>	<u>APPROP AMOUNT</u>	DD FORMS 1391 <u>PAGE</u>
OKLAHOMA	LEXINGTON			
	AASF EXPANSION	<u>7,872</u>	<u>7,872</u>	26
	STATE TOTAL	<u>7,872</u>	<u>7,872</u>	
VIRGINIA	POWHATAN			
	READINESS CENTER	<u>2,710</u>	<u>2,710</u>	31
	STATE TOTAL	<u>2,710</u>	<u>2,710</u>	
WASHINGTON	YAKIMA TRAINING CENTER			
	(YAKIMA)			
	MOBILIZATION AND			
	TRAINING EQUIPMENT SITE			
	(MATES) PH I	<u>5,995</u>	<u>5,995</u>	35
	STATE TOTAL	<u>5,995</u>	<u>5,995</u>	
TOTAL MAJOR CONSTRUCTION		<u>23,640</u>	<u>23,640</u>	
SUPPORT:				
	PLANNING AND DESIGN	<u>3,160</u>	<u>3,160</u>	38
	MINOR CONSTRUCTION	<u>7,000</u>	<u>7,000</u>	39
	SUBTOTAL SUPPORT	<u>10,160</u>	<u>10,160</u>	
GRAND TOTAL AUTHORIZATION/APPROPRIATIONS		<u>33,800</u>	<u>33,800</u>	

NEW MISSION / CURRENT MISSION  
FISCAL YEAR 1999

<u>LOCATION</u>	<u>PROJECT</u>	<u>COST (\$000)</u>	<u>NEW/ CURRENT</u>
Fort Carson (Colorado Springs), CO	MATES Expansion	2,870	C
Elberton, GA	Readiness Center Add/Alt	1,818	C
Camp Dodge (Johnston), IA	Fuel Dispensing Facility	737	C
Camp Beauregard (Pineville), LA	Multi-Purpose Machine Gun (RETS) Range	615	C
Camp Ripley (Little Falls), MN	Multi-Purpose Machine Gun/Sniper (RETS) Range	1,023	C
Lexington, OK	AASF Expansion	7,872	N
Powhatan, VA	Readiness Center	2,710	C
Yakima Training Center (Yakima), WA	Mobilization & Training Equipment Site (MATES) PHI	5,995	C
Total New Mission			7,872
Total Current Mission			15,768
Total Planning & Design			3,160
Total Minor Construction			<u>7,000</u>
	Grand Total		33,800

DEPARTMENT OF THE ARMY  
JUSTIFICATION OF ESTIMATES FOR 1999

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act (\$45,098,000) (\$33,800,000) to remain available until 30 September 2002 (30 September 2003).

Mil. Con.. Army National Guard  
Program and Financing (in Thousands of dollars)      SUMMARY

Identification code	21-2085-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
Program by activities:					
Direct program:					
00.0101	Major construction	124,402	52,586	35,600	23,640
00.0201	Minor construction	5,300	5,500	6,698	7,000
00.0301	Planning	7,408	20,000	2,800	3,160
00.9101	Total direct program	137,110	78,086	45,098	33,800
10.0001	Total	137,110	78,086	45,098	33,800
Financing:					
17.0001	Recovery of prior year obligations				
21.4002	Unobligated balance available, start of year:				
21.4009	For completion of prior year budget plans	-107			
24.4002	Reprogramming from/to prior year budget plans				
25.0001	Unobligated balance available, end of year:				
40.0001	For completion of prior year budget plans	107			
	Unobligated balance expiring				
	Budget authority (Appropriation)	137,110	78,086	45,098	33,800
Relation of obligations to outlays:					
71.0001	Obligations incurred				
72.4001	Obligated balance, start of year				
74.4001	Obligated balance, end of year				
77.0001	Adjustments in expired accounts (net)				
78.0001	Adjustments in unexpired accounts				
90.0001	Outlays (net)				



Mil. Con.. Army National Guard  
Program and Financing (in Thousands of dollars) SUMMARY

Identification code		21-2085-0-1-051	Obligations			
			1996 actual	1997 est.	1998 est.	1999 est.
Program by activities:						
Direct program:						
00.0101	Major construction		186,419	161,027	89,441	61,503
00.0201	Minor construction		4,771	3,059	5,209	4,714
00.0301	Planning		10,637	9,431	6,425	5,841
00.9101	Total direct program		201,827	173,517	101,075	72,058
10.0001	Total		201,827	173,517	101,075	72,058
Financing:						
17.0001	Recovery of prior year obligations		-24,656			
21.4002	Unobligated balance available, start of year:					
21.4009	For completion of prior year budget plans		-276,878	-236,710	-141,279	-85,302
24.4002	Reprogramming from/to prior year budget plans					
25.0001	Unobligated balance available, end of year:					
	For completion of prior year budget plans		236,710	141,279	85,302	47,044
	Unobligated balance expiring		107			
40.0001	Budget authority (Appropriation)		137,110	78,086	45,098	33,800
Relation of obligations to outlays:						
71.0001	Obligations incurred		201,827	173,517	101,075	72,058
72.4001	Obligated balance, start of year		306,109	226,228	182,421	125,515
74.4001	Obligated balance, end of year		-226,228	-182,421	-125,515	-93,115
77.0001	Adjustments in expired accounts (net)		-211			
78.0001	Adjustments in unexpired accounts		-24,656			
90.0001	Outlays (net)		256,841	217,324	157,981	104,458

Mil. Con... Army National Guard  
Object Classification (in Thousands of dollars)      SUMMARY

Identification code	21-2085-0-1-051	1996 actual	1997 est.	1998 est.	1999 est.
<b>Direct obligations:</b>					
125.101	Advisory and assistance services	2,542			
125.201	Other services with the private sector		4,014	2,260	1,243
126.001	Supplies and materials	4,929	46	26	14
131.001	Equipment	56	93	52	28
132.001	Land and structures	114	169,364	98,737	70,773
		194,186			
199.001	Total Direct obligations	201,827	173,517	101,075	72,058
999.901	Total obligations	201,827	173,517	101,075	72,058

## SPECIAL PROGRAM CONSIDERATIONS

**POLLUTION ABATEMENT:** The military construction projects proposed in the program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution programs at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

**ENERGY CONSERVATION:** Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy savings devices. Projects are designed for minimum energy consumption.

**FLOOD PLAIN MANAGEMENT AND WETLANDS PROTECTION:** Proposed land acquisition, disposition, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flooding losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order No. 11988 and 11990.

**DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:** In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

**PRESERVATION OF HISTORICAL SITES AND STRUCTURES:** Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

**USE OF EXCESS SCHOOLS AND OTHER BUILDINGS:** Considerations were made to utilize available commercial or academic buildings, but none were found suitable.

**ENVIRONMENTAL PROTECTION:** In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

**NON-MILCON CONSTRUCTION:** \$65.8 Million in the FY 99 ARNG Real Property Operations and Maintenance program, will maintain 36,700,000 SF in 5,715 logistical support buildings. Furthermore, it supports 283 training sites, 12,327 buildings totaling 34,600,000 SF in the 54 States, Territories and Commonwealths used by the ARNG, and other DOD component forces. The funding is dedicated to Annual Recurring Maintenance of \$35.2 Million and routine or emergency maintenance and

repair projects of approximately \$30.6 Million. No funding is dedicated to the containment and reduction of Backlog of Maintenance and Repair (BMAR).

**LONG-TERM FACILITIES CONTRACTS:** The National Guard does not have any long-term facilities contracts.

**CONSTRUCTION CRITERIA:** Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

**AREA COST FACTOR:** Area Cost Factor (ACF) indexes displayed for each appropriate area were developed from State and historical construction cost records and may not directly collate with specific cost factors developed by the US Army Corps of Engineer for Service-wide use.

**ECONOMIC ANALYSIS:** Economics are an inherent aspect of project development and design of military construction projects. Therefore, projects included in this program represent the most economical use of resources.

**RESERVE MANPOWER POTENTIAL:** The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DOD Instruction 1225.8. It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve Components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

1. COMPONENT ARNG	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE FEB 1997
3. INSTALLATION AND LOCATION FORT CARSON (COLORADO SPRINGS), COLORADO			4. AREA CONSTR COST INDEX .91
5. FREQUENCY AND TYPE UTILIZATION  NORMAL MAINTENANCE OPERATIONS & ADMINISTRATION - FIVE DAYS PER WEEK MULTIPLE UNIT TRAINING ASSEMBLIES - TWO OR THREE WEEKENDS PER MONTH			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS			
ARNG:	FORT CARSON	(1/8 MILE) ARMORY	3,108 SF 1942
ARNG:	FORT CARSON	(1/4 MILE) OMS	4,032 SF 1976
USAR:	FORT CARSON	( 1 MILE) AFRC	18,696 SF 1987
USNR:	FORT CARSON	( 1 MILE) AFRC	17,707 SF 1987
ARNG:	COLORADO SPRINGS	( 7 MILES) ARMORY	13,835 SF 1957
7. PROJECTS REQUESTED IN THIS PROGRAM			
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u> <u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>
214	MOBILIZATION TRAINING EQUIPMENT SITE, (MATES) 1,093 SM EXPANSION PH I		2,870      6/92      12/96
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE JSRCFB FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			23 JAN 96 (Date)
9. LAND ACQUISITION REQUIRED NONE			0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS  NONE  RPM BACKLOG (\$000): \$59  "A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."			

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>													
3. INSTALLATION AND LOCATION  FORT CARSON (COLORADO SPRINGS), COLORADO															
11. PERSONNEL STRENGTH AS OF 31 JUL 1996															
	<table border="0" style="width: 100%;"> <tr> <th style="text-align: left;"><u>TOTAL</u></th> <th colspan="2" style="text-align: center;"><u>PERMANENT</u></th> <th style="text-align: left;"><u>CIVILIAN</u></th> <th style="text-align: left;"><u>TOTAL</u></th> <th colspan="2" style="text-align: center;"><u>GUARD/RESERVE</u></th> </tr> <tr> <th></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> <th></th> <th></th> <th style="text-align: center;"><u>OFFICER</u></th> <th style="text-align: center;"><u>ENLISTED</u></th> </tr> </table>	<u>TOTAL</u>	<u>PERMANENT</u>		<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE</u>			<u>OFFICER</u>	<u>ENLISTED</u>			<u>OFFICER</u>	<u>ENLISTED</u>
<u>TOTAL</u>	<u>PERMANENT</u>		<u>CIVILIAN</u>	<u>TOTAL</u>	<u>GUARD/RESERVE</u>										
	<u>OFFICER</u>	<u>ENLISTED</u>			<u>OFFICER</u>	<u>ENLISTED</u>									
AUTHORIZE	85	_____	85	3467	517	2950									
ACTUAL	40	_____	40	3376	522	2854									
12. RESERVE UNIT DATA															
UNIT DESIGNATION	STRENGTH														
	AUTHORIZED	ACTUAL													
ALL COLORADO ARMY NATIONAL GUARD UNITS	3,467	3,376													
13. MAJOR EQUIPMENT AND AIRCRAFT															
TYPE	AUTHORIZED	ACTUAL													
TRACKED VEHICLES	311	311													
WHEELED VEHICLES & TRAILERS > 30' LONG	8	8													
WHEELED VEHICLES <30' LONG	104	104													
TRAILERS <30' LONG	12	12													
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES															
	(\$000)														
A. AIR POLLUTION	NONE														
B. WATER POLLUTION	NONE														
C. OCCUPATIONAL SAFETY AND HEALTH	NONE														

1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEB 1997
3. INSTALLATION AND LOCATION FORT CARSON (COLORADO SPRINGS), COLORADO		4. PROJECT TITLE MATES EXPANSION, PH I		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 214	7. PROJECT NUMBER 080002	8. PROJECT COST (\$000) 2,870	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				676
MATES EXPANSION.....	SM	600	753.33	( 452)
METAL AUTHORIZED STORAGE LIST BUILDING...	SM	279	430.11	( 120)
BII & WEAPONS CLEANING/MAINTENANCE SHEDS.	SM	186	483.87	( 90)
CONTROL WASTE STORAGE BUILDINGS.....	SM	28	500.00	( 14)
SUPPORTING FACILITIES.....				2,004
SITE PREPARATION/GRADING/DRAINAGE CHANNEL	LS	-	-	( 200)
UTILITIES.....	LS	-	-	( 349)
PARKING: MILITARY, POV & ACCESS.....	SM	33,238	34.99	(1,163)
FUEL STORAGE & DISPENSING AND WASH SYSTEM	LS	-	-	( 61)
SECURITY FENCING & LIGHTING.....	LS	-	-	( 200)
FINE GRADING, SEEDING & PLANTING.....	LS	-	-	( 31)
SUBTOTAL.....				2,680
CONTINGENCY (5%).....				134
TOTAL CONTRACT COST.....				2,814
SUPERVISION, INSP & OVERHEAD (2.0%).....				56
TOTAL REQUEST.....				2,870
EQUIP PROVIDED FROM FED OTHER APP...NON ADD				( 0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Construction of a special-purpose workbay adjacent to the existing paint shop which will house a commercially-available "drop-in" paint booth. Construction will be of concrete block on a concrete foundation with a built-up or single-ply membrane roof cover over insulation material and steel decking supported by steel trusses. Supporting facilities consist of employee, visitors and military parking; utilities, security fencing and lighting, as well as fuel storage/dispensing and wash system. <u>Air Conditioning: 6 Tons</u>				
11. REQUIREMENT: 1,093 SM ADEQUATE: 0 SM SUBSTANDARD: 825 SM <u>PROJECT:</u> Construct a building addition to house a "drop-in" paint booth, construct metal BII and weapons cleaning/maintenance buildings; an unheated metal storage building and employee/visitor parking as well as paving the military vehicle parking/storage area. (Current Mission) <u>REQUIREMENT:</u> A larger spray-paint bay/booth with larger air-handling units is required to provide a safe and environmentally-acceptable facility in which to perform the maintenance mission on all the vehicles kept there. Unheated, but covered and enclosed space is need to store required repair parts where they will be protected from weather damage and deterioration, as well as pilferage. BII and weapons cleaning/maintenance sheds and a multi-vehicle wash pad are needed to decrease the amount of time required to draw and turn-in equipment used for training. A system of surface water runoff channels and subsurface drain pipes is needed to redirect water flow around the primary facility so that the expansive soils under it will stabilize and further movement of and damage to the building will be precluded. <u>CURRENT SITUATION:</u> The ground slope of the site causes rainwater and melted snow to flow to and under the building where it is absorbed by expansive soils and causes the building to "float" up and off of its				

1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA	2. DATE FEB 1997
3. INSTALLATION AND LOCATION FORT CARSON (COLORADO SPRINGS), COLORADO		
4. PROJECT TITLE MATES EXPANSION, PH I	5. PROJECT NUMBER 080002	
<p>foundation piers. The existing paint shop has inadequate and unsafe ventilation for spray-painting operations. A MATES is required to keep certain repair parts and equipments on hand; however, there is not enough covered and enclosed storage space for all that they have, so some of it has to be left outside exposed to the elements and pilfering.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If not funded, the undesirable movement of and damage to the building will continue; the employees will be unable to paint any vehicles, repair parts will continue to be stored outside and valuable training time will continue to be wasted. This will have a impact on the maintenance operation and readiness of the units.</p> <p style="text-align: right;">LTC Harrel/303-397-3275</p>		



1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE  FEB 1997								
3. INSTALLATION AND LOCATION FORT CARSON (COLORADO SPRINGS), COLORADO										
4. PROJECT TITLE MATES EXPANSION, PH I	5. PROJECT NUMBER  080002									
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Date Design Started..... 6/92</p> <p>(b) Percent Complete as of January 1997..... 100%</p> <p>(c) Date Design Expected to be 35% Completed.... 11/93</p> <p>(d) Date Design Complete..... 12/96</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>No</u> X</p> <p>(b) Where Design Was Most Recently Used <u>N/A</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... (<u>0</u>)</p> <p>(b) All Other Design Costs..... (<u>0</u>)</p> <p>(c) Total..... (<u>229</u>)</p> <p>(d) Contract..... (<u>229</u>)</p> <p>(e) In-house..... (<u>0</u>)</p> <p>(4) Construction Start..... <u>3/99</u> (month and year)</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: left;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center; height: 100px; vertical-align: middle;">NONE</td> </tr> </tbody> </table>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NONE			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NONE										

1. COMPONENT ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE FEB 1997																		
3. INSTALLATION AND LOCATION ELBERTON, GEORGIA		4. AREA CONSTR COST INDEX .88																		
5. FREQUENCY AND TYPE UTILIZATION  NORMAL MAINTENANCE AND ADMINISTRATION FIVE DAYS PER WEEK PLUS TWO WEEKEND TRAINING ASSEMBLIES PER MONTH.																				
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9. LAND ACQUISITION REQUIRED NONE <div style="float: right; text-align: right;"> <u>0</u>  (Number of Acres) </div>																				
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE  RPM BACKLOG (\$000): NONE          <p>"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."</p>																				

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997.</b>																										
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UNIT DESIGNATION	STRENGTH																											
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																										
HEADQUARTERS, HEADQUARTERS BATTERY 1/214TH FIELD ARTILLERY UIC WPDGTO TPSN 21864	112	115																										
SERVICE BATTERY 1/214TH FIELD ARTILLERY UIC WPDGSO TPSN 21864	89	82																										
TOTALS	201	197																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
WHEELED VEHICLES	52	55																										
TRAILERS	26	16																										
TRACKED VEHICLES	4	3																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																												
	(\$000)																											
A. AIR POLLUTION	NONE																											
B. WATER POLLUTION	NONE																											
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																											

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE  FEB 1997
3. INSTALLATION AND LOCATION  ELBERTON, GEORGIA		4. PROJECT TITLE  READINESS CENTER ADDITION/ ALTERATION		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  171	7. PROJECT NUMBER  130004	8. PROJECT COST (\$000)  1,818	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				2,154
READINESS CENTER ADDITION.....	SM	1,954	915.00	(1,788)
READINESS CENTER ALTERATION.....	SM	1,360	269.00	( 366)
SUPPORTING FACILITIES.....				155
SITE PREPARATION (100% STATE).....	LS	-	-	( 33)
FINE GRADING, SEEDING & PLANTING.....	LS	-	-	( 58)
OFF STREET PARKING.....	SM	2,785	15.80	( 44)
UTIL: WATER, SEWER, POWER, GAS & TELECOM.	LS	-	-	( 17)
SIDEWALK.....	SM	139	21.58	( 3)
SUBTOTAL.....				2,309
CONTINGENCY.....				115
SUPERVISION, INSP & OVERHEAD (1.37%).....				33
FEDERAL SHARE.....				1,818
STATE SHARE.....NON ADD				( 639)
TOTAL REQUEST.....				1,818
EQUIP PROVIDED FROM OTHER FED APPR...NON ADD				( 84)
10. DESCRIPTION OF PROPOSED CONSTRUCTION A specially designed Readiness Center addition to the existing facility, of permanent masonry type construction, consisting of brick and concrete block units, with a built-up roof and concrete floors. The existing facilities will be altered and renovated to include interior painting, upgrading of HVAC, and construction of interior walls, which will eliminate shortages of space in some of the functional areas. Project will be a one-story structure with mechanical and electrical equipment. <u>Air Conditioning - 18 tons</u> 11. REQUIREMENT: 3,314 SM    ADEQUATE: 0 SM    SUBSTANDARD: 1,360 SM <u>PROJECT:</u> This project is requested to meet the current mission of these units. The space will permit all assigned personnel to perform the necessary tasks that will improve their readiness posture for support in their combat objectives. (Current Mission) <u>REQUIREMENT:</u> The facility is required to house the BN HQ, HQ BTRY and SVC BTRY of the 1st Battalion, 214th Field Artillery consisting of 201 personnel. This Center will provide the necessary administrative, training, and storage space to achieve the proficiency in required training and to accomplish the assigned readiness objective. The 2.7 acre site is owned by the State of Georgia. <u>CURRENT SITUATION:</u> The present Armory consists of 1,360 SM and was constructed in 1956. Reorganization and TOE changes have resulted in the existing space being less than adequate to perform assigned missions. <u>IMPACT IF NOT PROVIDED:</u> Assigned units will be required to use the overcrowded facility with a deficiency of 1,954 SM in administration, classroom, and storage space. The overcrowded condition will continue to have an adverse effect on troop morale, affecting the retention and recruiting of personnel.				
LTC BALDWIN/404-624-6505				

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE <b>FEB 1997</b>
3. INSTALLATION AND LOCATION ELBERTON, GEORGIA		
4. PROJECT TITLE READINESS CENTER ADDITION/ALTERATION		5. PROJECT NUMBER  130004

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started..... 4/88

(b) Percent Complete as of January 1997..... 100%

(c) Date Design Expected to be 35% Completed.... 10/88

(d) Date Design Complete..... 5/89

(2) Basis:

(a) Standard or Definitive Design - Yes No X

(b) Where Design Was Most Recently Used N/A

(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications... (0)

(b) All Other Design Costs..... (0)

(c) Total..... (75)

(d) Contract..... (75)

(e) In-house..... (0)

(4) Construction Start..... 10/98  
(month and year)

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Kitchen Equipment	AMSCO 519892.30	99	30
Furniture	AMSCO 519892.30	99	10
Telecom	AMSCO 519895.00	99	21
J-SIIDS	OPA	99	23

1. COMPONENT ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>												
3. INSTALLATION AND LOCATION CAMP DODGE (JOHNSTON) IOWA		4. AREA CONSTR COST INDEX .91												
5. FREQUENCY AND TYPE UTILIZATION  NORMAL SERVICE AND STORAGE SEVEN DAYS PER WEEK, 52 WEEKS PER YEAR.														
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USNR: DES MOINES, IOWA (12 MILES) RESERVE CENTER USMCR: DES MOINES, IOWA (12 MILES) RESERVE CENTER USAR: DES MOINES, IOWA (12 MILES) RESERVE CENTER ANG: DES MOINES, IOWA (10 MILES) AIR BASE														
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9. LAND ACQUISITION REQUIRED NONE. <div style="text-align: right; margin-top: 10px;"> <u>- 0 -</u>          (Number of Acres)       </div>														
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE.  RPM BACKLOG (\$000): \$9,106   A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.														

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12. RESERVE UNIT DATA																										
UNIT DESIGNATION	STRENGTH																									
	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
ALL IOWA ARMY NATIONAL GUARD UNITS	8,412	7,193																								
13. MAJOR EQUIPMENT AND AIRCRAFT																										
TYPE	AUTHORIZED	ACTUAL																								
NONE																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																										
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A. AIR POLLUTION	NONE																									
B. WATER POLLUTION	NONE																									
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																									

1. COMPONENT <b>ARNG</b>		<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE <b>FEB 1997</b>	
3. INSTALLATION AND LOCATION <b>CAMP DODGE, (JOHNSTON), IOWA</b>				4. PROJECT TITLE <b>FUEL DISPENSING FACILITY</b>		
5. PROGRAM ELEMENT <b>0505896A</b>		6. CATEGORY CODE <b>124</b>	7. PROJECT NUMBER <b>190087</b>		8. PROJECT COST (\$000) <b>737</b>	
<b>9. COST ESTIMATES</b>						
ITEM				U/M	QUANTITY	UNIT COST
						COST (\$000)
PRIMARY FACILITY.....						272
FUEL DISPENSING FACILITY.....				LS	-	( 272)
SUPPORTING FACILITIES.....						420
SITE PREPARATION (100% STATE).....				LS	-	( 13)
GRADING, SEEDING & PLANTING.....				LS	-	( 8)
RIGID CONCRETE PAVEMENT.....				SM	6,285	35.80 ( 225)
STABILIZED HARDSTAND.....				SM	1,202	9.98 ( 12)
SECURITY FENCING.....				LM	393	81.24 ( 32)
SECURITY LIGHTING.....				LS	-	( 30)
UTILITIES.....				LS	-	( 100)
SUBTOTAL.....						692
CONTINGENCY (5%).....						35
TOTAL CONTRACT COST.....						727
SUPERVISION, INSP & OVERHEAD (1.5%).....						10
TOTAL REQUEST.....						737
EQUIP PROVIDED FROM OTHER FED APPR...NON ADD						( 2)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION</p> <p>Construction will consist of a 94,635 liter Diesel Fuel Storage and Dispensing System adaptable for use of JP-8 fuel, and 18,927 liter MOGAS Fuel Dispensing System with supporting infrastructure to include four pump islands, pumping system, card access control system, environmental safeguards, full and empty-tanker parking areas, security fencing and lighting, rigid concrete paving, stabilized hardstand, required utility connections, as well as any associated work incidental toward the completion of this project.</p> <p><u>Air Conditioning:</u> none</p> <p>11. REQUIREMENT: 94,635 LTR ADEQUATE: 0 SUBSTANDARD: 75,708 LTR</p> <p><u>PROJECT:</u> This proposed project is required to provide an adequate Diesel/MOGAS dispensing system for individual vehicle fueling and bulk (Top Load) fill capability for units training at or convoys passing through the Camp Dodge Training site. (Current Mission)</p> <p><u>REQUIREMENT:</u> A Fuel Storage and Dispensing Facility with a capacity of 94,635 liters Diesel and 18,927 liters MOGAS is required to provide adequate refueling support. This requirement is based on the largest 15 day usage over a 12 month period.</p> <p><u>CURRENT SITUATION:</u> The existing Fuel Dispensing Site is being operated from above-ground tanks located adjacent to Organizational Maintenance Shop #1 and Combined Support Maintenance Shop at the Camp Dodge Training Site. The existing facility is functional as a Fuel Storage and Dispensing Facility, but due to its' lack of parking area, restricted accessibility to convoys and the inability to sustain increasing EPA State Environmental Standards, it must be replaced. The current system is 20 years old and was constructed prior to implementation of State-of-the-Art Environmental Technology. The recent increase in maintenance which the system requires is indicative of its age. Replacement of the system would</p>						



1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA	2. DATE FEB 1997
3. INSTALLATION AND LOCATION CAMP DODGE, (JOHNSTON), IOWA		
4. PROJECT TITLE FUEL DISPENSING FACILITY		5. PROJECT NUMBER 190087
<p>be far more cost effective than the continued repair, renovation, or upgrading the existing facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The existing Fuel Storage and Dispensing Facility will continue to increase as the system ages. The environmental risks and costs to meet established standards will also escalate proportionately. Environmental safety associated with the existing fuel system will continue to worsen.</p> <p style="text-align: right;">COL JAVE/515-252-4225</p>		

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE <b>FEB 1997</b>
3. INSTALLATION AND LOCATION CAMP DODGE, (JOHNSTON), IOWA		
4. PROJECT TITLE FUEL DISPENSING FACILITY	5. PROJECT NUMBER 190087	

  

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:

(a) Date Design Started..... 10/93

(b) Percent Complete as of January 1997..... 100%

(c) Date Design Expected to be 35% Completed.... 12/94

(d) Date Design Complete..... 2/96

(2) Basis:

(a) Standard or Definitive Design - Yes      No X

(b) Where Design Was Most Recently Used     N/A    

(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)

(a) Production of Plans and Specifications... ( 0 )

(b) All Other Design Costs..... ( 0 )

(c) Total..... ( 32 )

(d) Contract..... ( 0 )

(e) In-house..... ( 32 )

(4) Construction Start..... 7/99  
(month and year)

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Telecom	AMSCO 519895.00	99	2

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>															
3. INSTALLATION AND LOCATION  CAMP BEAUREGARD (PINEVILLE), LOUISIANA		4. AREA CONSTR COST INDEX  .83															
5. FREQUENCY AND TYPE UTILIZATION  UTILIZED 40 WEEKENDS ANNUALLY FOR INACTIVE DUTY TRAINING AND ANNUAL TRAINING 22 WEEKS PER YEAR. ALSO USED FOR STATE OFFICER CANDIDATE SCHOOL, BASIC AND ADVANCED NCO SCHOOL AND REGIONAL NATIONAL GUARD BUREAU NCO COURSE.																	
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">ARNG:</td> <td style="width: 25%;">ALEXANDRIA (10 MILES)</td> <td style="width: 25%;">ARMORY</td> <td style="width: 20%;">10,843 SF</td> <td style="width: 15%;">1955</td> </tr> <tr> <td></td> <td>BALL ( 5 MILES)</td> <td>NCO ACADEMY</td> <td>79,693 SF</td> <td>1977</td> </tr> <tr> <td></td> <td>PINEVILLE ( 0 MILES)</td> <td>TRAINING SITE</td> <td>537,825 SF</td> <td>1964</td> </tr> </table>			ARNG:	ALEXANDRIA (10 MILES)	ARMORY	10,843 SF	1955		BALL ( 5 MILES)	NCO ACADEMY	79,693 SF	1977		PINEVILLE ( 0 MILES)	TRAINING SITE	537,825 SF	1964
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CATEGORY CODE	PROJECT TITLE	SCOPE					COST (\$000)	DESIGN STATUS									
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9. LAND ACQUISITION REQUIRED NONE <div style="float: right; text-align: right;"> <u>0</u>  (Number of Acres) </div>																	
10. PROJECTS PLANNED IN NEXT FOUR YEARS  <div style="text-align: center; margin-top: 20px;">NONE</div> RPM BACKLOG (\$000): \$337   <p style="margin-top: 50px;">"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."</p>																	

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>												
3. INSTALLATION AND LOCATION  CAMP BEAUREGARD (PINEVILLE) LOUISIANA														
11. PERSONNEL STRENGTH AS OF 31 JUL 1996														
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12. RESERVE UNIT DATA											
UNIT DESIGNATION	STRENGTH										
		<u>AUTHORIZED</u>	<u>ACTUAL</u>		-------------------	---------------		-------------------	---------------		
ALL LOUISIANA ARMY NATIONAL GUARD UNITS	11,242	11,498									
13. MAJOR EQUIPMENT AND AIRCRAFT											
TYPE	AUTHORIZED	ACTUAL									
N/A	N/A	N/A									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
	(\$000)										
A. AIR POLLUTION	NONE										
B. WATER POLLUTION	NONE										
C. OCCUPATIONAL SAFETY AND HEALTH	NONE										

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE  FEB 1997
3. INSTALLATION AND LOCATION CAMP BEAUREGARD (PINEVILLE), LOUISIANA			4. PROJECT TITLE MULTI-PURPOSE MACHINE GUN RANGE (RETS)	
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  179	7. PROJECT NUMBER  220040	8. PROJECT COST (\$000)  615	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....	LS	-	-	258
MULTI-PURPOSE MACHINE GUN RANGE (RETS)...				( 258)
SUPPORTING FACILITIES.....				319
SITE PREPARATION.....	LS	-	-	( 90)
OPERATIONS/STORAGE.....	SM	74	646.00	( 48)
LATRINE.....	SM	19	914.00	( 17)
AMMO BREAKDOWN.....	SM	22	358.74	( 8)
BLEACHER ENCLOSURE.....	SM	51	545.80	( 28)
COVERED MESS.....	SM	71	495.75	( 35)
ELECTRICAL SERVICE.....	SM	305	114.82	( 35)
HARDSTAND.....	SM	2,508	13.15	( 33)
FLAPOLE/PA/LIGHTING.....	LS	-	-	( 25)
SUBTOTAL.....				577
CONTINGENCY (5%).....				29
TOTAL CONTRACT COST.....				606
SUPERVISION, INSP & OVERHEAD (1.55%).....				9
TOTAL REQUEST.....				615
EQUIP PROVIDED FROM OTHER FED APPR...NON ADD				(390)
10. DESCRIPTION OF PROPOSED CONSTRUCTION Five lane (10m per Lane) Multi-Purpose Machine Gun Range (including night firing capability). This Remoted Electronic Target System (RETS) equipped range will also have a Control Tower and the following support facilities: operations storage, bleacher enclosure, covered mess, male/female latrine, ammo breakdown/alternate training area and utilities. Design will be in accordance with the Feb '93 Huntsville Design Guides. Ranges will accommodate M-60 Squad Automatic Weapon (SAW) and .50 caliber (plastic ammunition). <u>Air Conditioning - none</u>				
11. REQUIREMENT: 5 LANES      ADEQUATE: 0      SUBSTANDARD: 0 <u>PROJECT:</u> Construction of a five lane Multi-Purpose Machine Gun Range to allow crews to zero M60, M249, M2 (pastic ammo) and to fire M-60 or SAW for qualification. (Current Mission) <u>REQUIREMENT:</u> This project is required for all units of the Louisiana National Guard to accomplish necessary combat weapons training and qualification during Inactive Duty Training periods and Annual Training. <u>CURRENT SITUATION:</u> There is no Machine Gun Range available for National Guard soldiers except at Fort Polk. However, even when ranges are reserved at these installations, NG units occasionally are preempted by Active Duty units with higher priority training missions. Transportation costs and time required to travel to these installations also reduce the flexibility of this post as an alternate training area. <u>IMPACT IF NOT PROVIDED:</u> Continued use of inadequate facilities will adversely impact unit combat readiness. Readiness will be impaired by deferring this project, by using training time for travel, and by taking excessive time to perform related training functions.				

MAJ MONCONDUIT/504-278-6423

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE  FEB 1997																												
3. INSTALLATION AND LOCATION CAMP BEAUEGARD (PINEVILLE,) LOUISIANA																														
4. PROJECT TITLE MULTI-PURPOSE MACHINE GUN RANGE (RETS)		5. PROJECT NUMBER  220040																												
<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design Data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <p>(a) Date Design Started..... 2/92</p> <p>(b) Percent Complete as of January 1997..... 100%</p> <p>(c) Date Design Expected to be 35% Completed.... 12/92</p> <p>(d) Date Design Complete..... 10/95</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>No</u> X</p> <p>(b) Where Design Was Most Recently Used <u>N/A</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... ( <u>0</u> )</p> <p>(b) All Other Design Costs..... ( <u>0</u> )</p> <p>(c) Total..... ( <u>28</u> )</p> <p>(d) Contract..... ( <u>28</u> )</p> <p>(e) In-house..... ( <u>0</u> )</p> <p>(4) Construction Start..... <u>1/99</u> (month and year)</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 80px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>RETS w/night fire attachment</td> <td>OPA</td> <td>99</td> <td>200</td> </tr> <tr> <td>Range Control Station</td> <td>OPA</td> <td>99</td> <td>28</td> </tr> <tr> <td>Infantry Target Mech.</td> <td>OPA</td> <td>99</td> <td>94</td> </tr> <tr> <td>Junction Boxes, Low</td> <td>OPA</td> <td>99</td> <td>41</td> </tr> <tr> <td>Three Dimensional Tgts</td> <td>OPA</td> <td>99</td> <td>2</td> </tr> <tr> <td>Installation</td> <td>OPA</td> <td>99</td> <td>25</td> </tr> </tbody> </table> </div>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	RETS w/night fire attachment	OPA	99	200	Range Control Station	OPA	99	28	Infantry Target Mech.	OPA	99	94	Junction Boxes, Low	OPA	99	41	Three Dimensional Tgts	OPA	99	2	Installation	OPA	99	25
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1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>
3. INSTALLATION AND LOCATION  CAMP RIPLEY (LITTLE FALLS) MINNESOTA		
11. PERSONNEL STRENGTH AS OF 31 JUL 1996		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	_____	_____
ACTUAL	_____	_____
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
ARMY NATIONAL GUARD UNITS FROM:		
MN, SD, IA, WI, ND, IL, OK,		
OH, AK, CA, SC, NE, MI, MO,		
AND USAR UNITS	N/A	N/A
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
N/A		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
A. AIR POLLUTION	NONE	
B. WATER POLLUTION	NONE	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE	



1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE  FEB 1997
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA		4. PROJECT TITLE MULTI-PURPOSE MACHINE GUN/SNIPE (RETS) RANGE		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  179	7. PROJECT NUMBER  270118	8. PROJECT COST (\$000)  1,023	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				782
MPMG/SNIPE RANGE.....	LS	-	-	( 782)
SUPPORTING FACILITIES.....				178
AMMUNITION BREAKDOWN BUILDING.....	SM	11	625.00	( 7)
COMPOSITE FACILITY.....	SM	201	483.30	( 97)
UTILITY SYSTEMS.....	LS	-	-	( 53)
FLAG POLE.....	LS	-	-	( 1)
GRADING AND SEEDING.....	LS	-	-	( 20)
SUBTOTAL.....				960
CONTINGENCY (5%).....				48
TOTAL CONTRACT COST.....				1,008
SUPERVISION, INSP & OVERHEAD (1.45%).....				15
TOTAL REQUEST.....				1,023
EQUIP PROVIDED FROM OTHER FED APPR...NON ADD				( 427)
<p>10. DESCRIPTION OF PROPOSED CONSTRUCTION</p> <p>New construction of a year round use Multipurpose Machine Gun/Sniper Remoted Electronic Targetry System (RETS) Range that will overlay the existing Tank/Bradley Table VI Range. Project will include relocation of an Armor Moving Target Mechanism (AMTC) latrine/mess facility, target shed, electrical system upgrade and associated earthwork. This range will conform to current reserve component training requirements.</p> <p><u>Air Conditioning:</u> none</p> <p>11. REQUIREMENT: 6 Lanes      ADEQUATE: 0      SUBSTANDARD: 1,051 SM</p> <p><u>PROJECT:</u> A six lane Multi-Purpose Machine Gun Transition Range, to include relocation of an Automated Moving Target Carrier (AMTC), three lanes of which will have the additional targets required to provide a Sniper Training Field Fire Range. This range will allow Camp Ripley Training Site to more effectively support the Machine Gun and Advanced Rifle Marksmanship Training needs of the MNARNG, the ARNG of other States and other Reserve Component Units performing year round IDT training and winter and/or summer Annual Training at Camp Ripley. (Current Mission)</p> <p><u>REQUIREMENT:</u> This Range facility is required for ARNG and other Reserve Component units performing year round IDT training, winter and/or summer Annual Training and will conform to current Army standards. The introduction of an AMTC will greatly improve realism for the soldiers/crews utilizing this range for Machine Gun, Tank/Bradley Table VI and/or Advanced Rifle Marksmanship training.</p> <p><u>CURRENT SITUATION:</u> Existing range facilities are outdated and cannot be modified to satisfy current Army or environmental standards. Concurrent training facilities that could be utilized year round are non-existent.</p>				

1. COMPONENT ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA		2. DATE FEB 1997
3. INSTALLATION AND LOCATION CAMP RIPLEY (LITTLE FALLS), MINNESOTA			
4. PROJECT TITLE MULTI-PURPOSE MACHINE GUN/SNIPE (RETS) RANGE		5. PROJECT NUMBER 270118	
<p><u>IMPACT IF NOT PROVIDED:</u> Existing ranges are not capable of completely fulfilling training needs. As a result, the MNARNG and other Reserve Component units who utilize Camp Ripley, are currently unable to receive the required level of weapons training. This shortcoming could adversely impact upon the readiness of the soldiers to perform in a national emergency.</p> <p style="text-align: right;">COL JOHNSON/612-632-7315</p>			

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE  FEB 1997								
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<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design Data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <p>(a) Date Design Started..... 2/94</p> <p>(b) Percent Complete as of January 1997..... 100%</p> <p>(c) Date Design Expected to be 35% Completed.... 3/95</p> <p>(d) Date Design Complete..... 12/95</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>X</u> No <u>    </u></p> <p>(b) Where Design Was Most Recently Used <u>HNDM 1110-1-15</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... (<u>0</u>)</p> <p>(b) All Other Design Costs..... (<u>0</u>)</p> <p>(c) Total..... (<u>43</u>)</p> <p>(d) Contract..... (<u>43</u>)</p> <p>(e) In-house..... (<u>0</u>)</p> <p>(4) Construction Start..... <u>10/98</u> (month and year)</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>RETS Targetry</td> <td>OPA</td> <td>99</td> <td>427</td> </tr> </tbody> </table> </div>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	RETS Targetry	OPA	99	427
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>							
RETS Targetry	OPA	99	427							

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>												
3. INSTALLATION AND LOCATION  LEXINGTON, OKLAHOMA		4. AREA CONSTR COST INDEX  .88												
5. FREQUENCY AND TYPE UTILIZATION  NORMAL ADMINISTRATION FIVE DAYS PER WEEK PLUS SCHEDULED WEEKEND TRAINING ASSEMBLIES, NORMALLY TWICE PER MONTH.														
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG: LEXINGTON COLLOCATED ARMORY 20,900 SF 1976 LEXINGTON COLLOCATED ARMORY 4,450 SF 1986 NORMAN (16 MILES) ARMORY 11,114 SF 1957														
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CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE									
214	ARMY AVIATION SUPPORT FACILITY (AASF) EXPANSION	9,126 SM	7,872	6/94	6/97									
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE JSRCFB FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION. <div style="text-align: right; margin-top: 10px;"> <u>3 OCT 96</u>  (Date) </div>														
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10. PROJECTS PLANNED IN NEXT FOUR YEARS  <div style="text-align: center; margin-top: 20px;">NONE</div> RPM BACKLOG (\$000): NONE          <p>"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."</p>														

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE <b>FEB 1997</b>																																
3. INSTALLATION AND LOCATION  LEXINGTON, OKLAHOMA																																		
11. PERSONNEL STRENGTH AS OF 31 JUL 1996																																		
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	PERMANENT				GUARD/RESERVE																													
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COMPANY G(-) 149TH AVIATION UIC: WV71A1 TPSN: 19003	91	90																																
DET 1, 812 AIR AMBULANCE COMPANY UIC: WYU8AA TPSN: 32755	37	39																																
13. MAJOR EQUIPMENT AND AIRCRAFT																																		
TYPE	AUTHORIZED	ACTUAL																																
AIRCRAFT	14	14																																
CH-47D	(8)	(8)																																
UH-1H/V	(6)	(6)																																
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																		
A. AIR POLLUTION	NONE																																	
B. WATER POLLUTION	NONE																																	
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																																	

1. COMPONENT  ARNG		FY 1999 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEB 1997	
3. INSTALLATION AND LOCATION LEXINGTON, OKLAHOMA				4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY (AASF) EXPANSION		
5. PROGRAM ELEMENT  0505896A		6. CATEGORY CODE  214		7. PROJECT NUMBER  400104		8. PROJECT COST (\$000)  7,872
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
PRIMARY FACILITY.....						3,556
HANGAR, SHOPS & ADMIN AREAS.....				SM	2,313	1038.48 (2,402)
UNHEATED AIRCRAFT STORAGE BUILDING.....				SM	2,358	484.31 (1,142)
FLAMMABLE MATERIALS & POL STORAGE.....				SM	24	500.00 ( 12)
SUPPORTING FACILITIES.....						3,840
FUEL STORAGE & DISPENSING SYSTEM.....				LTR	26,498	13.20 ( 350)
LIGHTING, UTILITIES, EXT. FIRE PROTECTION				LS	-	( 103)
PAVING: FLEXIBLE & RIGID.....				SM	79,495	37.05 (2,945)
DEMOLITION & UNDERGROUND STORAGE TANKS...				LS	-	( 187)
FENCING, SITE PREP, GRADING, SEEDING & LANDSCAPING.....				LS	-	( 255)
SUBTOTAL.....						7,396
CONTINGENCY (5%).....						370
TOTAL CONTRACT COST.....						7,766
SUPERVISION, INSP & OVERHEAD (1.37%).....						106
TOTAL REQUEST.....						7,872
EQUIP PROVIDED FROM OTHER FED APPRO..NON ADD						( 86)
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
Construction of a new maintenance hangar at the existing AASF to support the daily maintenance requirements for the CH-47 helicopters. Facility will be metal with brick veneer, sloped roof, concrete floors, electrically operated hangar doors, Aviation Life Support Equipment (ALSE) storage area, allied trade shops, overhead moving crane and prewired work stations as installed building equipment. Supporting facilities will be concrete parking, taxi lanes, tie downs, utilities, sidewalks, fuel storage, wash rack, flammable storage, petroleum, oil and lubricant (POL) storage, airfield lighting, exterior fire protection, flexible paving and fencing.						
<u>Air Conditioning - 7 tons</u>						
11. REQUIREMENT: 9,126 SM ADEQUATE: 4,431 SM SUBSTANDARD: 0 SM						
<u>PROJECT:</u> Construction of a facility to perform maintenance and repair on CH-47 helicopters and supporting facilities. (New Mission)						
<u>REQUIREMENT:</u> To construct an additional 4,695 SM of maintenance hangar, unheated aircraft storage, flammable materials storage and POL storage, which will permit maintenance of aircraft to be performed in a facility conducive to work and workforce to include aircraft parking and supporting facilities.						
<u>CURRENT SITUATION:</u> The present facility was constructed in 1975 and contains 4,431 SM. The facility was designed and constructed to perform maintenance and operate OH-58 and UH-1 helicopters. The facility contains allied trade shops that were designed to support the shorter blade and smaller rotary wing aircraft.						
<u>IMPACT IF NOT PROVIDED:</u> The CH-47 aircraft began to arrive in FY 94. There is not sufficient space to maintain the existing smaller aircraft plus the addition of the CH-47's at the same time and much of the maintenance is being performed outside. The existing facility does not						

1. COMPONENT  ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  FEB 1997
3. INSTALLATION AND LOCATION  LEXINGTON, OKLAHOMA			
4. PROJECT TITLE  ARMY AVIATION SUPPORT FACILITY (AASF) EXPANSION		5. PROJECT NUMBER  400104	
<p>have the shop capacity, vault space, crane capacity and other needed features necessary to support the CH-47 maintenance requirements. The existing hangar area would accommodate only two CH-47's (with blades open). The existing aircraft parking areas consist of concrete pads with asphalt hover lanes designed for small rotary wing aircraft. The current condition of the existing aircraft parking area is poor with severely deteriorating pavement which is already presenting a safety hazard to personnel and aircraft due to loose debris. The asphalt will not hold the weight of the CH-47's and the end result is that the CH-47 will sink into the asphalt. In addition, the existing aircraft parking does not provide adequate space, taxiways, traffic control lighting, safety zones (required by regulation) nor the utilities needed at the parking pads. The existing aircraft parking area does not provide for safe operation of the aircraft, especially in the situation of having the mix of small aircraft with the large CH-47's. Rotowash from the CH-47 can be detrimental to UH-1's, endangering both personnel and property. Presently, there is nowhere except the adjacent grass/gravel apron areas to park the aircraft or perform maintenance in fair and/or inclement weather.</p> <p style="text-align: right;">LTC STOKES/405-425-8577</p>			

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE <b>FEB 1997</b>																
3. INSTALLATION AND LOCATION LEXINGTON, OKLAHOMA																		
4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY (AASF) EXPANSION		5. PROJECT NUMBER  400104																
<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design Data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <p>(a) Date Design Started..... 6/94</p> <p>(b) Percent Complete as of January 1997..... 35%</p> <p>(c) Date Design Expected to be 35% Completed.... 1/97</p> <p>(d) Date Design Complete..... 6/97</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>  </u> No <u>X</u></p> <p>(b) Where Design Was Most Recently Used <u>  N/A  </u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... (<u>  0  </u>)</p> <p>(b) All Other Design Costs..... (<u>  0  </u>)</p> <p>(c) Total..... (<u>  321  </u>)</p> <p>(d) Contract..... (<u>  321  </u>)</p> <p>(e) In-house..... (<u>  0  </u>)</p> <p>(4) Construction Start..... <u>  10/98  </u> (month and year)</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 80px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Telecom</td> <td>AMSCO 519895.00</td> <td>99</td> <td>7</td> </tr> <tr> <td>J-SIIDS</td> <td>OPA</td> <td>99</td> <td>20</td> </tr> <tr> <td>Furniture</td> <td>AMSCO 519892.30</td> <td>99</td> <td>59</td> </tr> </tbody> </table> </div>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Telecom	AMSCO 519895.00	99	7	J-SIIDS	OPA	99	20	Furniture	AMSCO 519892.30	99	59
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>															
Telecom	AMSCO 519895.00	99	7															
J-SIIDS	OPA	99	20															
Furniture	AMSCO 519892.30	99	59															





1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE  FEB 1997																										
3. INSTALLATION AND LOCATION  POWHATAN, VIRGINIA																												
11. PERSONNEL STRENGTH AS OF 31 JUL 1996																												
	<table border="0" style="width: 100%;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>PERMANENT OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> <th style="width: 10%;"><u>CIVILIAN</u></th> <th style="width: 15%;"></th> <th style="width: 10%;"><u>TOTAL</u></th> <th style="width: 10%;"><u>GUARD/RESERVE OFFICER</u></th> <th style="width: 10%;"><u>ENLISTED</u></th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">5</td> <td style="text-align: center;">—</td> <td style="text-align: center;">4</td> <td style="text-align: center;">1</td> <td></td> <td style="text-align: center;">118</td> <td style="text-align: center;">5</td> <td style="text-align: center;">113</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">4</td> <td style="text-align: center;">—</td> <td style="text-align: center;">3</td> <td style="text-align: center;">1</td> <td></td> <td style="text-align: center;">102</td> <td style="text-align: center;">5</td> <td style="text-align: center;">97</td> </tr> </table>		<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>	AUTHORIZE	5	—	4	1		118	5	113	ACTUAL	4	—	3	1		102	5	97
	<u>TOTAL</u>	<u>PERMANENT OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>GUARD/RESERVE OFFICER</u>	<u>ENLISTED</u>																				
AUTHORIZE	5	—	4	1		118	5	113																				
ACTUAL	4	—	3	1		102	5	97																				
12. RESERVE UNIT DATA																												
UNIT DESIGNATION	STRENGTH																											
COMPANY A, 276TH ENGINEER BATTALION	AUTHORIZED	ACTUAL																										
UIC: WP1XAO	118	102																										
TSPN: 21353																												
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
WHEELED VEHICLES	45	45																										
TRAILERS OR TOWED EQUIPMENT	19	19																										
TRACKED VEHICLES OR EQUIPMENT	4	4																										
EQUIPMENT OVER 30-FT LONG	6	6																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																												
A. AIR POLLUTION	NONE																											
B. WATER POLLUTION	NONE																											
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																											

1. COMPONENT <b>ARNG</b>		<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>		2. DATE <b>FEB 1997</b>	
3. INSTALLATION AND LOCATION <b>POWHATAN, VIRGINIA</b>			4. PROJECT TITLE <b>READINESS CENTER</b>		
5. PROGRAM ELEMENT <b>0505896A</b>	6. CATEGORY CODE <b>171</b>	7. PROJECT NUMBER <b>510021</b>	8. PROJECT COST (\$000) <b>2,710</b>		
9. COST ESTIMATES					
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY.....				2,602	
READINESS CENTER.....	SM	3,021	861.30	(2,602)	
SUPPORTING FACILITIES.....				922	
SITE PREPARATION (100% STATE).....	LS	-	-	( 150)	
FINE GRADING, SEEDING & PLANTING.....	LS	-	-	( 100)	
PAVING: MILITARY, POV & ACCESS.....	SM	8,697	42.66	( 371)	
FENCING.....	LS	282	56.73	( 16)	
WALKS, TRASH CONTAIN PAD, FLAGPOLE, & SIGN	LS	-	-	( 22)	
FUEL STORAGE & DISPENSING SYSTEM.....	EA	1	35,000	( 35)	
WASH PLATFORM & STORM WATER RETEN BASIS..	LS	-	-	( 40)	
UTILITIES.....	LS	-	-	( 188)	
SUBTOTAL.....				3,524	
CONTINGENCY (5%).....				176	
TOTAL CONTRACT COST.....				3,700	
SUPERVISION, INSP & OVERHEAD (1.5%).....				74	
FEDERAL SHARE.....				2,710	
STATE SHARE.....NON ADD				(1,064)	
TOTAL REQUEST.....				2,710	
EQUIP PROVIDED FROM OTHER FED APPR.NON ADD				( 40)	
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>A single story facility of concrete block with brick veneer, built-up or standing seam metal roof, concrete block partitions, and concrete floors. Prewired work stations are included in this project. Unheated storage areas may be separate, detached buildings. Outside items include a fenced military vehicle parking area, a fuel storage and dispensing system, a wash platform, off-street parking areas and walks.</p> <p><u>Air Conditioning - 25 tons</u></p>					
11. REQUIREMENT: 3,021 SM      ADEQUATE: 0 SM      SUBSTANDARD: 1,051 SM					
<p><u>PROJECT:</u> Construction of a replacement facility having the authorized administrative, training, and storage areas needed for Company A, 276th Engineer Battalion to train. (Current Mission)</p> <p><u>REQUIREMENT:</u> A new Readiness Center is required to replace the exsiting Armory which is in poor condition; deficient in all functional areas; and cannot be rehabilitated or expanded due to site constraints. The new Readiness Center will be located on a State owned 10 acre site.</p> <p><u>CURRENT SITUATION:</u> The present Armory provides less than one-third of the space allowed by National Guard Bureau criteria. The Armory cannot be expanded due to the constraints of the 1.89 acre site. Powhatan County has expressed an interest in acquiring the present Armory to use for its parks and recreation program.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The lack of an adequate Readiness Center will hamper Company A, 276th Engineer Battalion's ability to meet its training bojectives and improve its readiness posture. Troop morale, recruiting, and retention will be adversely affected.</p>					
MAJ HUXTABLE/804-775-9425					

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE  FEB 1997																				
3. INSTALLATION AND LOCATION POWHATAN, VIRGINIA																						
4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER  510021																					
<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design Data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <p>(a) Date Design Started..... 3/96</p> <p>(b) Percent Complete as of January 1997..... 35%</p> <p>(c) Date Design Expected to be 35% Completed.... 4/96</p> <p>(d) Date Design Complete..... 10/97</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>    </u> No <u>X</u></p> <p>(b) Where Design Was Most Recently Used <u>    N/A    </u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... (<u>0</u>)</p> <p>(b) All Other Design Costs..... (<u>0</u>)</p> <p>(c) Total..... (<u>163</u>)</p> <p>(d) Contract..... (<u>163</u>)</p> <p>(e) In-house..... (<u>0</u>)</p> <p>(4) Construction Start..... <u>1/99</u></p> <p style="text-align: right;">(month and year)</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 80px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Telecom</td> <td>AMSCO 519895.00</td> <td>99</td> <td>2</td> </tr> <tr> <td>J-SIIDS</td> <td>OPA</td> <td>99</td> <td>6</td> </tr> <tr> <td>Furniture &amp; Office Equipment</td> <td>AMSCO 519892.30</td> <td>99</td> <td>15</td> </tr> <tr> <td>Kitchen Equip</td> <td>AMSCO 519892.30</td> <td>99</td> <td>17</td> </tr> </tbody> </table> </div>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Telecom	AMSCO 519895.00	99	2	J-SIIDS	OPA	99	6	Furniture & Office Equipment	AMSCO 519892.30	99	15	Kitchen Equip	AMSCO 519892.30	99	17
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1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>			2. DATE <b>FEB 1997</b>	
3. INSTALLATION AND LOCATION  YAKIMA TRAINING CTR (YAKIMA), WASHINGTON				4. AREA CONSTR COST INDEX  1.03	
5. FREQUENCY AND TYPE UTILIZATION  FULL-TIME FACILITY, FIVE (5) DAYS PER WEEK TO PROVIDE FOR MAINTENANCE OF WHEELED AND TRACKED VEHICLE. FACILITY IS UTILIZED FIVE DAYS PER WEEK AND TWO WEEKENDS PER MONTH, TO SUPPORT WEEKEND AND ANNUAL TRAINING.					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS					
ARNG:		YAKIMA	(7 MI)	ARMORY	10,880 SF 1995
		YAKIMA TRAINING CENTER	(0 MI)		28,450 SF 1993
		YAKIMA TRAINING CENTER	(0 MI)	OMS	6,547 SF 1995
USAR/USMCR:		YAKIMA TRAINING CENTER	(0 MI)	CONSITE	21,000 SF 1981
		YAKIMA	(9 MI)	AFRC	35,000 SF
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> <u>(\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
214	MOBILIZATION AND TRAINING EQUIPMENT SITE (MATES), PHI	929 SM	5,995	9/95	12/96
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
FACILITIES IDENTIFIED IN ITEM 6 HAVE BEEN EXAMINED BY THE STATE JSRCFB FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				<u>28 MAR 1996</u> (Date)	
9. LAND ACQUISITION REQUIRED					
NONE				<u>0</u> (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
NONE					
RPM BACKLOG (\$000): \$1,712					
"A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTING THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED."					

1. COMPONENT  ARNG	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE  FEB 1997																																				
3. INSTALLATION AND LOCATION  YAKIMA TRAINING CTR (YAKIMA), WASHINGTON																																						
11. PERSONNEL STRENGTH AS OF 31 JUL 1996																																						
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	<u>AUTHORIZED</u>	<u>ACTUAL</u>																																				
ALL WASHINGTON ARMY NATIONAL GUARD UNITS	6,093	5,912																																				
13. MAJOR EQUIPMENT AND AIRCRAFT																																						
TYPE	AUTHORIZED	ACTUAL																																				
WHEELED VEHICLES	357	357																																				
TRACKED VEHICLES	537	537																																				
TRAILERS	138	138																																				
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																						
A. AIR POLLUTION	NONE																																					
B. WATER POLLUTION	NONE																																					
C. OCCUPATIONAL SAFETY AND HEALTH	NONE																																					

1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE  FEB 1997
3. INSTALLATION AND LOCATION YAKIMA TRAINING CENTER (YAKIMA), WASHINGTON		4. PROJECT TITLE MOBILIZATION & TRAINING EQUIPMENT SITE, PHASE I		
5. PROGRAM ELEMENT  0505896A	6. CATEGORY CODE  214	7. PROJECT NUMBER  530017	8. PROJECT COST (\$000)  5,995	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY.....				724
COVERED UNHEATED STORAGE BUILDING.....	SM	929	779.33	( 724)
SUPPORTING FACILITIES.....				4,873
SITE PREPARATION.....	LS	-	-	(1,275)
FENCING.....	LM	1,153	63.31	( 73)
FIRE PROTECTION SYSTEM.....	LS	-	-	(1,363)
UTILITIES.....	LS	-	-	(1,114)
OIL/WATER SEPARATOR SYSTEM.....	LS	-	-	( 243)
FLEXIBLE PAVING.....	SM	15,151	36.10	( 547)
RIGID PAVING.....	SM	3,437	58.19	( 200)
LUBE/INSP RACK (W/OIL SEPARATOR).....	LS	-	-	( 58)
SUBTOTAL.....				5,597
CONTINGENCY (5%).....				280
TOTAL CONTRACT COST.....				5,877
SUPERVISION, INSP & OVERHEAD (2.0%).....				118
TOTAL REQUEST.....				5,995
EQUIP PROVIDED FROM OTHER FED APPRO..NON ADD				( 61)
10. DESCRIPTION OF PROPOSED CONSTRUCTION This phased project will provide for the site work, supporting infrastructure and a 929 square meter (slab on grade), unheated metal storage building. Outside supporting items will include access roads, approach aprons, fire suppression systems and security fencing. <u>Air Conditioning - none</u>				
11. REQUIREMENT: 929 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM <u>PROJECT:</u> This project will provide for the site work (grubbing and leveling), the extension of existing utilities (electrical, potable water, sanitary and storm sewer, natural gas, telecommunications and fire suppression system) to support the construction of a 929 square meter unheated (slab on grade) metal storage building. The construction will provide the authorized storage space to support the Yakima Training Center MATES facility. (Current Mission) <u>REQUIREMENT:</u> This new construction is required to provide secured storage for expensive and highly technical parts and pieces for the wheeled and tracked vehicles assigned to the "Enhanced" 81st Infantry Brigade (Mechanized) of the Washington Army National Guard. This facility is required to support the total of 537 tracked vehicles which include 69 IPM1 tanks, 161 M2/3 Bradley's, 24 M109 self-propelled howitzers, 283 other tracked vehicles and 477 wheeled vehicles. Sufficient land is available at the Yakima Training Center. <u>CURRENT SITUATION:</u> The current Mobilization and Training Equipment Site (MATES) facility was designed and constructed in 1976 to provide support to the M48/M60 series of tanks. Since 1978, units have been added to the force structure and the tactical equipment has been modernized and increased in number. The existing facility does not provide sufficient				

1. COMPONENT  ARNG	FY 1999 MILITARY CONSTRUCTION PROJECT DATA	2. DATE  FEB 1997
3. INSTALLATION AND LOCATION  YAKIMA TRAINING CENTER (YAKIMA), WASHINGTON		
4. PROJECT TITLE  MOBILIZATION & TRAINING EQUIPMENT SITE, PHASE I	5. PROJECT NUMBER  530017	
<p>and secure storage to support the M1 Abrams series tank, M2/3 Bradley, engineer equipment and the other authorized tracked vehicles. The new and expanding environmental requirements placed upon the facility, necessitate compliance action.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The lack of secure storage with the inherent loss and damage to the expensive and highly technical parts and pieces is having an impact on the readiness of the "Enhanced" 81st Brigade. The equipment readiness goals established by Chief, National Guard Bureau and the Department of the Army for enhanced brigades, cannot be achieved without this new facility. As the training requirements and other supporting issues (OPTEMPO) of the Brigade increases, the amount of time spent repairing Non Mission Capable (NMC) deficiencies will also increase. The ultimate result will be that the readiness of the "Enhanced" 81st Brigade falling and staying below acceptable levels. With the lower equipment availability rate, increased difficulty in maintaining crew proficiency, lower troop morale and lower recruiting and retention rates will become evident.</p>		



1. COMPONENT  ARNG	<b>FY 1999 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE  FEB 1997								
3. INSTALLATION AND LOCATION YAKIMA TRAINING CENTER (YAKIMA), WASHINGTON										
4. PROJECT TITLE MOBILIZATION & TRAINING EQUIPMENT SITE (MATES) PHASE I		5. PROJECT NUMBER  530017								
<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design Data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <p>(a) Date Design Started..... 9/95</p> <p>(b) Percent Complete as of January 1997..... 35%</p> <p>(c) Date Design Expected to be 35% Completed.... 4/96</p> <p>(d) Date Design Complete..... 12/96</p> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes <u>X</u> No _____</p> <p>(b) Where Design Was Most Recently Used <u>FT KNOX, KY</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e): (\$000)</p> <p>(a) Production of Plans and Specifications... (<u>0</u>)</p> <p>(b) All Other Design Costs..... (<u>0</u>)</p> <p>(c) Total..... (<u>391</u>)</p> <p>(d) Contract..... (<u>391</u>)</p> <p>(e) In-house..... (<u>0</u>)</p> <p>(4) Construction Start..... <u>3/99</u> (month and year)</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-top: 20px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: left;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Telecom</td> <td>AMSCO 519895.00</td> <td>99</td> <td>61</td> </tr> </tbody> </table> </div>			<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Telecom	AMSCO 519895.00	99	61
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>							
Telecom	AMSCO 519895.00	99	61							

1. COMPONENT ARNG		FY 1999 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEB 1997	
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS				4. PROJECT TITLE PLANNING AND DESIGN		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE N/A		7. PROJECT NUMBER 999901		8. PROJECT COST (\$000) 3,160
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
PRIMARY FACILITY.....						3,160
PLANNING & DESIGN.....						(3,160)
SUPPORTING FACILITIES.....						0
SUBTOTAL.....						3,160
CONTINGENCY (0%).....						0
TOTAL REQUEST .....						3,160
10. DESCRIPTION OF PROPOSED CONSTRUCTION Items provide for concept and final design of construction for Army National Guard Facilities.						
11. REQUIREMENT: Funds requested are required for completing the outstanding final design of Military Construction Army National Guard projects programmed for execution during FY 99, continuing FY 2000 designs and for execution of the planned designs of the FY 2001 program. Funding request is considered to be absolute minimum to achieve only the mandated design status for projects programmed during the cited fiscal years. The requested funding permits the design of unspecified or undefined minor construction projects intended to be executed during FY 99.						

1. COMPONENT ARNG		FY 1999 MILITARY CONSTRUCTION PROJECT DATA			2. DATE FEB 1997	
3. INSTALLATION AND LOCATION APPROPRIATE ARMY NATIONAL GUARD INSTALLATIONS AS NECESSARY				4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION		
5. PROGRAM ELEMENT 0505896A		6. CATEGORY CODE N/A	7. PROJECT NUMBER 999905		8. PROJECT COST (\$000) 7,000	
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
PRIMARY FACILITY.....						6,650
MINOR CONSTRUCTION FACILITIES						
UNSPECIFIED LOCATIONS.....						(6,650)
SUPPORTING FACILITIES.....						0
SUBTOTAL.....						6,650
CONTINGENCY (0%).....						0
SUPERVISION, INSP & OVERHEAD (1.45%).....						350
TOTAL REQUEST.....						7,000
EQUIP PROVIDED FROM OTHER FED APPR...NON ADD						( 0 )
10. DESCRIPTION OF PROPOSED CONSTRUCTION Unspecified minor construction projects which have a funded cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition as authorized under Title 10 USC 18233a(a)(1). <u>Air Conditioning - None</u>						
11. REQUIREMENT: <u>PROJECT:</u> Minor Military Construction. <u>REQUIREMENT:</u> To provide funds for the construction of projects not otherwise authorized by law. Such requirements are the result of recognized facilities shortfalls, or unforeseen conditions resulting from changes in mission and equipment, or to correct damage caused by severe weather or other acts of nature. The dollar costs for correcting these identified shortfalls are such that they do not require specific authorization in the regular Military Construction Program. <u>CURRENT SITUATION:</u> These urgent unforeseen projects address high priorities such as critical mission requirements, environmental protection, health, and safety. These projects can not wait until the next annual budget submission. <u>IMPACT IF NOT PROVIDED:</u> Critically needed projects will not be accomplished which will jeopardize personnel and/or equipment.						